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Total Number of Pages in This Submission

Application Number	09/740,584
Filing Date	12-18-2000
First Named Inventor	Jeffrey Morgan Alden
Art Unit	2815
Examiner Name	Bradley W. Baumeister
Attorney Docket Number	GP-301022

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | Applicant believes no fee to be due for the attached filing, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose. | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Warn, Hoffmann, Miller & LaLone, P.C.
	John A. Miller - Reg No. 34,985
Signature	
Date	1-18-05

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GP 2815
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/740,584
Filing Date: December 18, 2000
Applicant: Jeffrey Morgan Alden
Group Art Unit: 2815
Examiner: Bradley W. Baumeister
Title: AUTOMATIC RECONFIGURATION OF SYSTEM SUB-MODELS FOR INDEPENDENT ANALYSIS
Attorney Docket: GP-301022

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

This is a Response to the Office Action mailed April 4, 2004, the Office Communication mailed September 15, 2004 and the Office Communication mailed January 4, 2005. The Amendments to claims 2, 8 and 14 from the Preliminary Amendment filed February 2, 2001 that were inadvertently omitted were included in the Response to Office Action mailed September 27, 2004. The clause in claim 8 including "identifying isolated cycles" that was inadvertently omitted from claim 8 in the last Response to Office Action mailed September 27, 2004, and is the subject of the Office Communication mailed January 4, 2005, has been included in independent claim 8 below. Please consider the following amendments and remarks.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper, and the **Remarks** begin on page 6.